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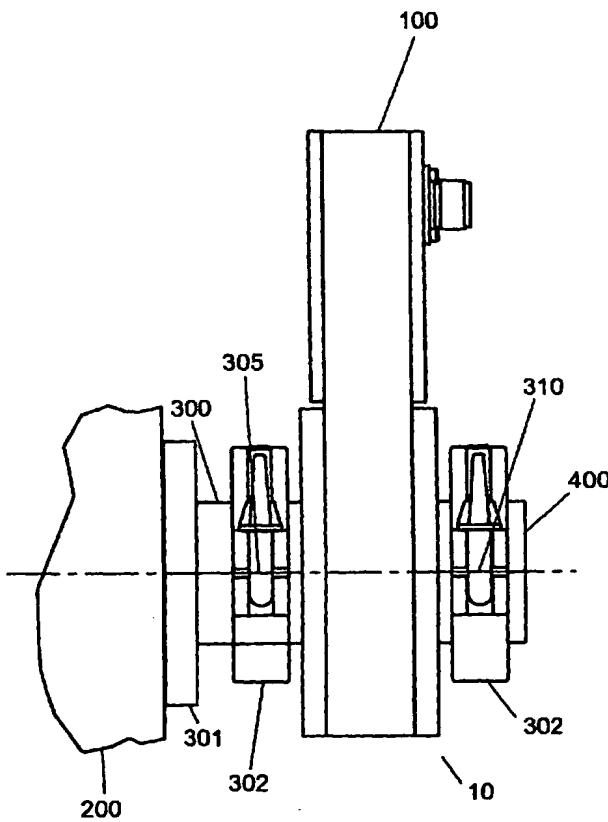
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(54) Title: VIEWING WINDOW CLEANING APPARATUS



(57) Abstract: A viewing port for a processing chamber is provided that includes a viewing window cleaning apparatus, a viewing window, and a mounting, where the viewing window cleaning apparatus is coupled to the mounting and disposed between the viewing window and the process chamber, and is configured to form a cleaning plasma in a cleaning plasma region of the mounting. In addition, the mounting can be configured to reduce a number of by-products from a process chamber on the viewing window by preventing them from propagating to the window.



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